

STEREO MOC Status Report
Time Period: 2011:206 - 2011:212

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:
 - On day 206, during the DSS 63 support, initial telemetry lock at BOT was delayed 26 minutes due to a sub-reflector anomaly. The sub-reflector was reset and telemetry lock was established at 0346z. The SSR pointers were repositioned and all SSR data was recovered. This anomaly resulted in the loss of 26 minutes of real-time telemetry, commanding, and tracking data. See DR# M106405 for more information.
 - On day 207, during the DSS 63 support, turbo decoder lock was lost briefly beginning at 0529z. This resulted in the loss of nine frames of SECCHI SSR data. See DR# N107511 for more information.
 - On day 209, during the DSS 34 support, turbo decoder lock was lost briefly at 1952z and 2141z. This resulted in the loss of two frames of IMPACT SSR data. See DR# N107516 for more information.
2. The following spacecraft/instrument events occurred during this week:
 - On day 207, the 18th SECCHI stepped calibration, for the midpoint in the orbit, was executed.
 - The average daily SSR playback volume for Ahead was 4.8 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:
 - On day 206, during the DSS 55 support, monitor data was lost briefly at 1744z due to a software error at the station. This resulted in the loss of 97 frames of IMPACT and SECCHI SSR data. See DR# N107515 for more information.

- On day 210, during the DSS 25 support, the turbo decoder lock was lost intermittently from 311-0259z to 0355z due to bad weather. This resulted in the loss of 2-3 hours of SSR data from 210-2138z to 211-0336z. See DR# G111828 for more information.

2. The following spacecraft/instrument events occurred during this week:

- On day 207, the 18th SECCHI stepped calibration, for the midpoint in the orbit, was executed.
- The average daily SSR playback volume for Behind was 4.5 Gbits during this week.